

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: THREADED ROD
Job Number	: 34315		
Estimate Number	: 11289		
P.O. Number	: N/A	Part Number	: D34377
This Issue	: 8/28/2007      S.O. No. : N/A	Drawing Number	: D3437 REV B
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: N/A      Type : SMALL /MED FAB	Drawing Revision	: B
Previous Run	: 33315	Material	: N/A
Written By	: _____	Due Date	: 9/10/2007      Qty:      10 Um:      Each
Checked & Approved By	: _____		
Comment	: Est. A    05.05.20    New issue   KJ/JLM		

Job Number:

Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

1.0	870832	Inventory
-----	--------	-----------

Comment: Qty.: 1.0000 Each(s)/Unit Total : 10.0000 Each(s)  
Threaded Rod **23.750**  
(1) 870-832 18-8 threaded rod makes (15) D3437-7

Pick:

Qty	Part Number	Description	Batch
1	870-832 18-8	5 1/16-24 Threaded Rod	M18842

Identify as D3437-7

FF 07-09-04 10

2.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1

Comment: SMALL & MEDIUM FAB RESOURCE 1  
Cut to length as per Dwg D3437 Dwg Rev. 8  
Deburr


FF 07-09-04 10

30	QC5	INSPECT WORK TO CURRENT STEP
----	-----	------------------------------

**Comment:** INSPECT WORK TO CURRENT STEP

SB 07/09/04 10

4.0	PACKAGING 1	PACKAGING RESOURCE #1
-----	-------------	-----------------------

Comment: PACKAGING RESOURCE #1  
Identify and Stock  
Location: 

SPB 07/09/04 (16)

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Tuesday, 8/28/2007 3:23:06 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: THREADED ROD

Job Number: 34315

Part Number: D34377

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

QC21

FINAL INSPECTION/W/O RELEASE



(13)

Comment: FINAL INSPECTION/W/O RELEASE

207/09/05

Job Completion



U 8-09-05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

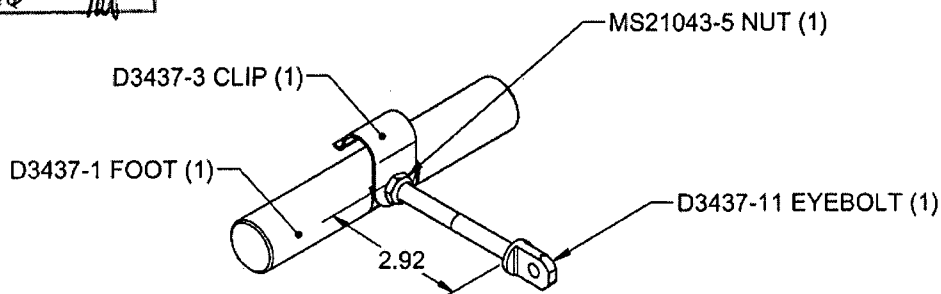
**NOTE:** Date & initial all entries



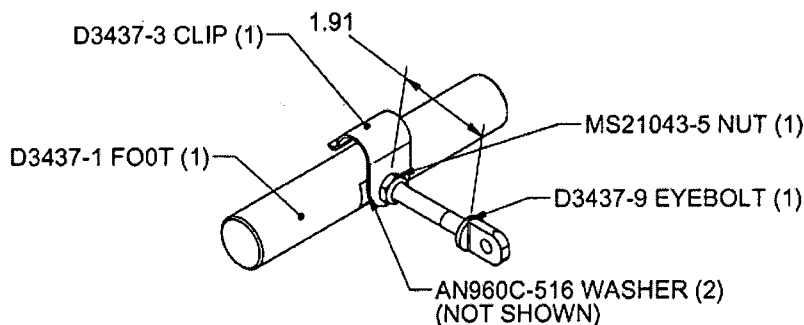
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>D3437</b>	REV. B SHEET 1 OF 4
DATE <b>05.08.11</b>		TITLE <b>AFT STRUT ASSEMBLY</b>	SCALE 1:2
A	05.04.29	NEW ISSUE	
B	05.08.11	UPDATE D3437-5/-9/-11 DIMENSIONS	

**RELEASED**

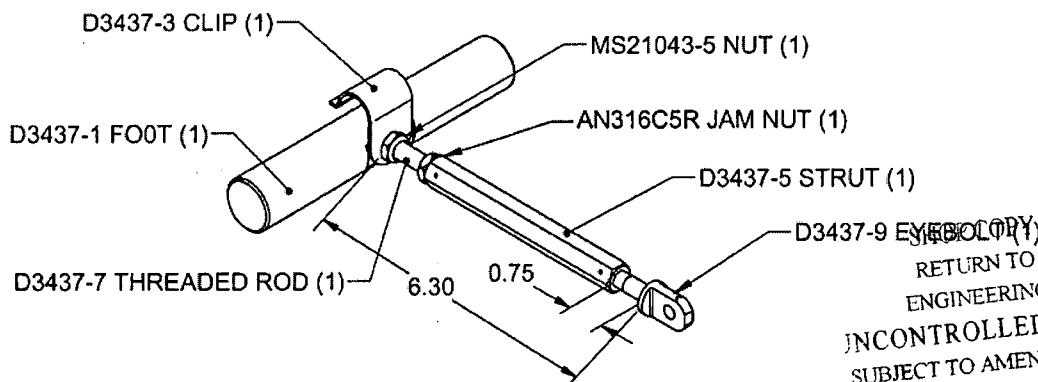
05.08.11 *[Signature]*



**D3437-041 AFT STRUT ASSEMBLY**



**D3437-043 AFT STRUT ASSEMBLY**



**D3437-045 AFT STRUT ASSEMBLY**

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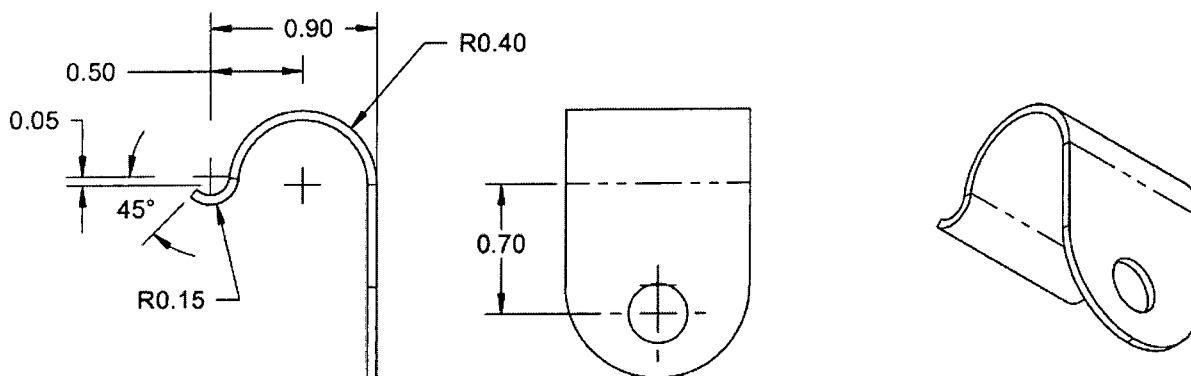
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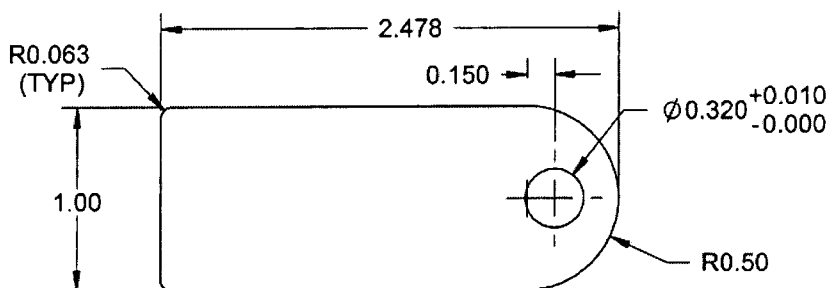
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DATE <b>05.08.11</b>		TITLE <b>AFT STRUT ASSEMBLY</b>	SCALE 1:2

**RELEASED**

05.08.11 *[Signature]*



**D3437-3 CLIP**  
**SCALE 1:1**



**D3437-3**  
**FLAT PATTERN**

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**D3437-3 CLIP:**

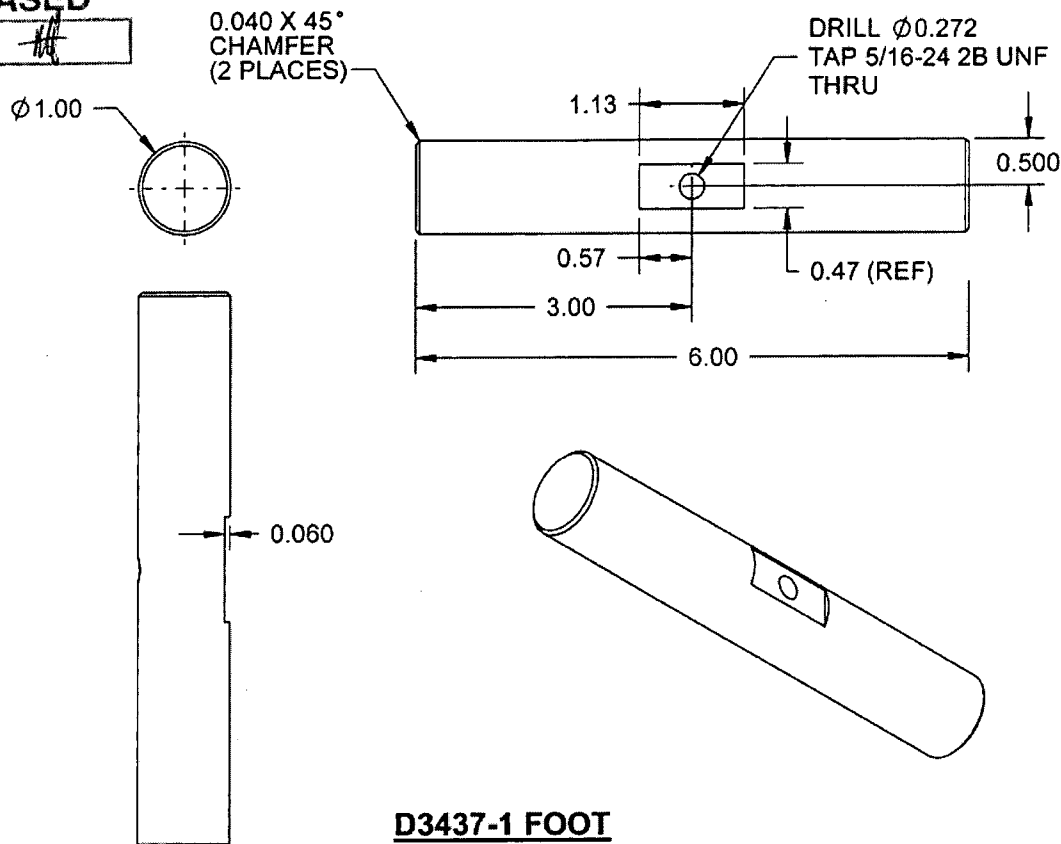
- 1) MATERIAL: AISI 304/316 SS SHEET, 0.050 THICK (REF DART SPEC M304S18GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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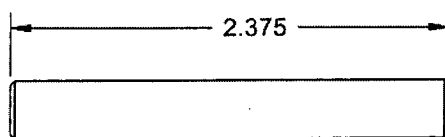
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DATE <b>05.08.11</b>		TITLE <b>AFT STRUT ASSEMBLY</b>	SCALE 1:2

**RELEASED**05-08-16 *[Signature]***D3437-1 FOOT****D3437-1 FOOT:**

- 1) MATERIAL: 6061-T6 (QQ-A-225/8 OR QQ-A-200/8) ALUMINUM ROUND BAR (REF. DART SPEC M6061T6R)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

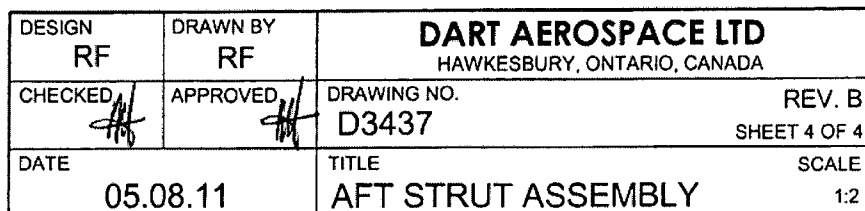
**D3437-7 THREADED ROD****D3437-7 THREADED ROD:**

- 1) POSSIBLE SUPPLIER: HASKINS-SPAENAU P/N 870-832 18-8 5/16-24 SS THREADED ROD
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

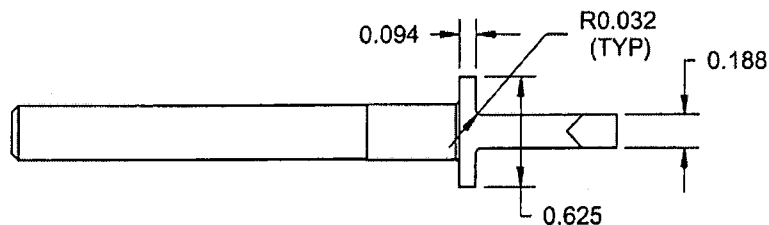
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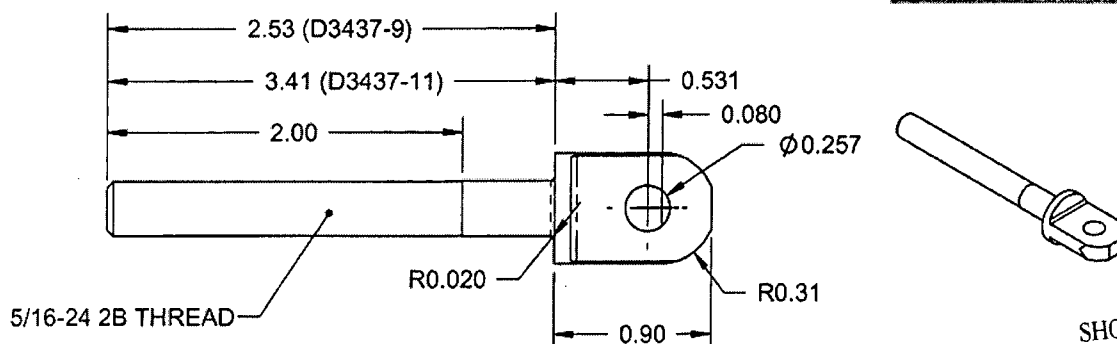


- 1) MATERIAL: AISI 303 STAINLESS HEX BAR (DART REF. SPEC M303H0.500)  
2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED  
3) ALL DIMENSIONS ARE IN INCHES  
4) BREAK ALL SHARP EDGES 0.005 TO 0.010



**RELEASED**

05.08.16



**D3437-9/-11 EYEBOLT:**

- 1) MATERIAL: AISI 303 STAINLESS ROUND BAR (DART REF. SPEC M303R)  
2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED  
3) ALL DIMENSIONS ARE IN INCHES  
4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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